

# Subject Index to Volume 211 (January-June 1990)

## A

- Acetylsalicylic acid, and survival after carotid endarterectomy, 317
- Adelaide study of gastric surgery for morbid obesity, 419
- Aging
  - and cardiac surgery after age 80, 772
  - and hepatic resection in elderly persons, 141
- AIDS
  - and postoperative wound infection in hemophiliacs, 492
  - thrombocytopenia in, 211
- Airway management, and emergency tracheal intubation in pediatric trauma, 218
- Albumin infusions compared to hetastarch in abdominal aortic aneurysm repair, 482
- Alkaline phosphatase levels in intestinal ischemia, 369
- Amino acids
  - muscle uptake in endotoxemia, 323
  - tissue uptake affected by intravenous infusion rate, 360
- Anal fissure, manometry of, 235
- Aneurysms of aorta
  - abdominal, and hetastarch use during repair, 482
  - diffuse, 521
- Angiography, visceral, in periampullary tumors, 649
- Animal studies
  - bacterial translocation and intestinal atrophy in burns, 399
  - dextran 60 for isovolemic hemodilution in acute pancreatitis, 346
  - epidermal growth factor affecting breast and esophageal cancers, 263
  - fibronectin or aprotinin affecting liver regeneration, 295
  - gastrin levels after truncal vagotomy, 136
  - glutamine metabolism in endotoxemia, 543
  - gut barrier function in protein malnutrition, 560
  - hypertonic saline dextran in burns, 301
  - ibuprofen in acute-care therapy, 78
  - immunologic and anti-tumor effects of arginine, 202
  - improvement of endorectal pull-through capacity, 463
  - muscle amino acid uptake in endotoxemia, 323
  - neutrophil activation and diapedesis in ischemia, 196
  - organ distribution of translocated enteric bacteria in hemorrhagic shock, 663
  - platelet-activating factor receptor antagonist in endotoxemia, 312
  - protein synthesis in liver after ischemia and reperfusion, 97
  - pyridoxylated hemoglobin solution as oxygen carrier (*Editorial*) 381, 394
  - response of lymphocyte compartments after burns, 72
  - serum enzyme levels in intestinal ischemia, 369
  - short-segment jejunal allografts in pigs, 158
  - testicular effects of tumor necrosis factor, 470
  - tissue plasminogen activator affecting colonic wound healing, 130
  - transforming growth factor-beta 2 affecting wound healing, 288
  - tumor necrosis factor affecting wound healing, 124
  - vitamin A affecting wound healing in tumor-bearing animals, 269
- Anorectal carcinoid tumors, 67
- Anticoagulant therapy in free-floating deep venous thrombi, 719

## Aorta

- aneurysms of
  - abdominal, and hetastarch use during repair, 482
  - multiple, 521
- injuries of, and treatment of widened mediastinum, 731
- reconstruction of, extended profundoplasty in, 694
- Appendicitis, bacteriology of, 165
- Aprotinin, and liver regeneration after hepatectomy, 295
- Arginine, immunologic and anti-tumor effects of, 202

## B

- Bacteremia, *Streptococcus bovis*, with colonic pathology and liver disease, 786
- Bacterial translocation
  - and intestinal atrophy in burns, 399
  - organ distribution of, in hemorrhagic shock, 663
- Bacteriology of appendicitis, 165
- Bile reflux in postoperative gastritis, 239
- Biliary tract
  - acalculous cholecystitis in outpatients, 433
  - cost-minimization analysis of choledochoscopy, 354
  - diagnosis and management of bile duct cancer, 614
  - emergency surgery for severe acute cholangitis, 55
  - hepatobiliary cystadenoma with mesenchymal stroma, 18
  - percutaneous transhepatic drainage affecting IgA transport into bile, 428
  - safety of common duct explorations, 260
- Blood
  - loss in burns, early excision affecting, 753
  - translocated enteric bacteria in hemorrhagic shock, 663
- Blood flow, and dextran 60 for isovolemic hemodilution in acute pancreatitis, 346
- BN52021 in endotoxemia, 312
- Bombesin, and gut atrophy from elemental diet, 630
- Book reviews, 103, 244, 374
- Breast cancer
  - conservative treatment of early lesions, 250
  - effects of epidermal growth factor in, 263
  - management of (*Editorial*), 249
- Bronchopleural fistula, muscle transpositions in, 665
- Budd-Chiari syndrome, liver transplantation in, 43
- Burns
  - bacterial translocation and intestinal atrophy in, 399
  - and blood loss after early excision, 753
  - coverage with cultured epidermis, 676
  - duplex scanning of central vascular access sites in, 499
  - hypertonic saline dextran in, 301
  - responses of lymphocyte compartments in, 72

## C

- Carcinoid tumors, anorectal, 67
- Carcinoma. *See* Tumor
- Carotid endarterectomy, antiplatelet drugs after, 317
- Catheterization, and duplex scanning of central vascular access sites in burn patients, 499
- Chemotherapy, preoperative, in soft-tissue sarcomas, 476
- Cholangitis, severe acute, emergency surgery in, 55

- Cholecystectomy
  - coelioscopic, 60
  - secondary, morbidity with, 50
- Cholecystitis, acute acalculous, in outpatients, 433
- Cholecystokinin levels, postprandial, in morbid obesity, 763
- Choledochoscopy, cost-minimization analysis of, 354
- Cirrhosis
  - and hepatic mitochondrial redox state after oral glucose load, 438
  - in trauma victims, 172
- Coelioscopic cholecystectomy, 60
- Colon
  - pathology with liver disease and *Streptococcus bovis* bacteremia, 786
  - wound healing affected by tissue plasminogen activator, 130
- Computed tomography in splenic injuries, 592
- Crack use, and gastroduodenal perforations, 15
- Create phosphokinase levels in intestinal ischemia, 369
- Cystadenoma, hepatobiliary, with mesenchymal stroma, 18

## D

- Davison, Wilbur C., adventures of, 224
- Defibrillator, implantable, compared to endocardial resection, 600
- Dextran
  - hypertonic saline dextran in burns, 301
  - for isovolemic hemodilution in acute pancreatitis, 346
- Diamine oxidase levels in intestinal ischemia, 369
- Diaphragmatic hernia, extracorporeal membrane oxygenation in, 793
- Diet. *See* Nutrition
- Dipyridamole-thallium imaging in prediction of postoperative cardiac events, 84
- Drug abuse, and gastroduodenal perforations with crack use, 15
- Dysphagia in sliding hiatal hernia, 406

## E

- Editorials, 249, 381
- Elephant trunk procedure in diffuse aortic disease, 521
- Emergency procedures
  - surgery in severe acute cholangitis, 55
  - tracheal intubation in pediatric trauma, 218
- Empyema, postpneumectomy, muscle transposition in, 665
- Endarterectomy, carotid, antiplatelet drugs affecting, 317
- Endoscopy in fish bone ingestion, 459
- Endotoxemia
  - glutamine metabolism in, 543
  - muscle amino acid uptake in, 323
  - platelet-activating factor receptor antagonist in, 312
- Enteroglucagon levels, postprandial, in morbid obesity, 763
- Epidermal growth factor, and growth of breast and esophageal cancers, 263
- Esophagus
  - cancer of, effects of epidermal growth factor in, 263
  - hiatal herniorrhaphy in dysphagia, 406
  - postcorrosive strictures of, esophagocoloplasty in, 329
  - variceal bleeding in, comparison of splenorenal shunt and sclerotherapy in, 178
- Ethical decisions in organ transplantation, 505

## F

- Fibronectin, and liver regeneration after hepatectomy, 295
- Fish bone ingestion, 459
- Fistula, bronchopleural, muscle transpositions in, 665
- Fluid administration
  - dextran 60 for isovolemic hemodilution in acute pancreatitis, 346
  - hetastarch in abdominal aortic aneurysm repair, 482
  - hypertonic saline dextran in burns, 301
- Fontan operation, risk factors for, 738

## G

- Gallbladder
  - acute acalculous cholecystitis in outpatients, 433
  - coelioscopic cholecystectomy, 70
  - secondary cholecystectomy of, morbidity with, 50
- Gastrin levels, truncal vagotomy affecting, 136
- Gastrinoma excision for cure, 9
- Gastritis, postoperative, bile reflux in, 239
- Gastrointestinal tract
  - bacterial translocation and intestinal atrophy in burns, 399
  - benign smooth muscle tumors, 63
  - carcinoid tumors, anorectal, 67
  - colonic wound healing affected by tissue plasminogen activator, 130
  - complications after cardiac transplantation, 538
  - double stapling for colorectal anastomosis, 745
  - dysphagia in sliding hiatal hernia, 406
  - esophagocoloplasty in postcorrosive esophageal strictures, 329
  - gastric restriction operations for obesity, 419
  - glutamine metabolism in sepsis and endotoxemia, 543
  - gut barrier function in protein malnutrition, 560
  - hormones of
    - affecting gut atrophy from elemental diet, 630
    - responses to meals in morbid obesity, 763
  - improvement of endorectal pull-through capacity, 463
  - management of fish bone ingestion, 459
  - manometry of anal fissure, 235
  - myoelectric recovery after laparotomy, 777
  - occult gastroesophageal reflux with respiratory symptoms, 337
  - peptic ulcer. *See* Ulcer, peptic
  - perioperative radiotherapy in rectosigmoid carcinoma, 187
  - pouchitis with systemic manifestations of inflammatory bowel disease, 622
  - serum enzyme levels in intestinal ischemia, 369
  - short-segment jejunal allografts in pigs, 158
- Glucan, and macrophage activation in trauma, 605
- Glucose tolerance test, and changes in hepatic mitochondrial redox state, 438
- Glutamic oxaloacetic transaminase levels in intestinal ischemia, 369
- Glutamine metabolism, sepsis and endotoxemia affecting, 543
- Glutathione levels in liver, and protein synthesis after ischemia and reperfusion, 87

## H

- Heart
  - prediction of postoperative cardiac events, 84
  - retained missiles in, 639

- risk factors for Fontan operations, 738
- risk of implantable defibrillator *versus* endocardial resection, 600
- surgery in patients after age 80, 772
- translocated enteric bacteria in hemorrhagic shock, 663
- transplantation of, gastrointestinal complications in, 538
- Hematoma, retroperitoneal, 109
- Hemodilution, isovolemic, with dextran 60 in acute pancreatitis, 346
- Hemoglobin solution, pyridoxylated, as oxygen carrier (*Editorial*), 381, 394
- Hemophilia, and postoperative wound infection in AIDS, 492
- Hemorrhagic shock, and organ distribution of translocated enteric bacteria, 663
- Hernia, diaphragmatic, extracorporeal membrane oxygenation in, 793
- Herniorrhaphy, hiatal, in dysphagia, 406
- Holman, Emile F., adventures of, 224

## I

- Ibuprofen in acute-care therapy, 78
- Ileal pouchitis, and systemic manifestations of inflammatory bowel disease, 622
- Immune response
  - ibuprofen affecting, 78
  - in lymphocyte compartments after burns, 72
  - and tumor growth affected by dietary arginine, 202
- Immunodeficiency syndrome. *See* AIDS
- Immunoglobulin A transport into bile after percutaneous transhepatic biliary drainage, 428
- Infection
  - bacterial translocation and intestinal atrophy in burns, 399
  - bacteriology of appendicitis, 165
  - glutamine metabolism in, 543
  - and gut barrier function in protein malnutrition, 560
  - HIV-1-associated thrombocytopenia, 211
  - intrathoracic, muscle transposition in, 665
  - morbidity with secondary cholecystectomy, 50
  - perioperative, in HIV-1-infected hemophiliacs, 492
  - prevention with tissue plasminogen activator, 130
  - Streptococcus bovis* bacteremia, 786
  - and translocated enteric bacteria in hemorrhagic shock, 663
- Insulin levels, postprandial, in morbid obesity, 763
- Interleukin-1 levels after macrophage activation in trauma, 605
- Ischemia
  - intestinal, serum enzyme levels in, 369
  - neutrophil activation and diapedesis in, 196
  - and reperfusion affecting protein synthesis in liver, 97

## J

- Japan, primary liver cancer in, 277

## K

- Ketone body ratio after oral glucose load in cirrhosis, 438
- Kidney, translocated enteric bacteria in, during hemorrhagic shock, 663

## L

- Lactic dehydrogenase levels in intestinal ischemia, 369
- Laparotomy, gastrointestinal myoelectric recovery after, 777
- Lavage, peritoneal, long periods of, in acute pancreatitis, 708
- Letters to the editor, 246
- Liver
  - cancer study in Japan, 277
  - cirrhosis in trauma victims, 172
  - disease with colon pathology, and *Streptococcus bovis* bacteremia, 786
  - hepatobiliary cystadenoma with mesenchymal stroma, 18
  - mitochondrial redox state after oral glucose load, 438
  - postoperative recurrence of carcinoma, 28
  - protein synthesis after ischemia and reperfusion, 97
  - reduced-size transplants for pediatric patients, 146
  - regeneration affected by aprotinin or fibronectin, 295
  - resection of, 1
    - in elderly persons, 141
  - segmental anatomy in operative classification of injuries, 669
  - translocated enteric bacteria in hemorrhagic shock, 663
  - transplantation of
    - in Budd-Chiari syndrome, 43
    - in hepatobiliary malignancy (*Letters*), 246
- Lungs
  - single- and double-lung transplantation, 681
  - translocated enteric bacteria in hemorrhagic shock, 663
- Lymphocyte compartment responses after burns, 72

## M

- Macrophage activation in trauma, 605
- Manometry of anal fissure, 235
- Marfan syndrome, multiple aortic aneurysms in, 521
- Mediastinum, widened, treatment of, 731
- Melanoma in pregnancy, 552
- Membrane oxygenation, extracorporeal, in diaphragmatic hernia, 793
- Mesenteric traction syndrome, prostacyclin role in (*Letters*), 247
- Metabolism of glutamine, sepsis and endotoxemia affecting, 543
- Mortality
  - control after severe pelvic fracture, 703
  - after pancreatoduodenectomy, 447
  - prediction in bleeding duodenal ulcers, 411
- Muscle
  - amino acid uptake in endotoxemia, 323
  - repletion affected by intravenous infusion rate, 360
  - transpositions of, intrathoracic, 665
- Myoelectric activity, gastrointestinal, after laparotomy, 777
- Myotomy, intestinal, and bowel function after endorectal pull-through, 463

## N

- Neurotensin, and gut atrophy from elemental diet, 630
- Neutrophil activation and diapedesis in ischemia, 197
- Nutrition
  - gut barrier function in protein malnutrition, 560
  - hormones affecting gut atrophy after elemental diet, 630
  - immunologic and anti-tumor effects of arginine, 202

and intravenous infusion rate for muscle repletion, 360  
 vitamin A affecting wound healing in tumor-bearing animals, 269

## O

Obesity  
   gastric surgery in, 419  
   and gastrointestinal hormone responses to meals, 763  
 Obstruction, biliary, and percutaneous transhepatic drainage affecting IgA transport into bile, 428  
 Octreotide, half-life of (*Letters*), 246  
 Oxygen free radicals, and protein synthesis in ischemic or perfused liver, 97

## P

Pancreas  
   trauma of, closed suction drainage in, 724  
   visceral angiography in periampullary tumors, 649  
 Pancreatitis, acute  
   dextran 60 for isovolemic hemodilution in, 346  
   long peritoneal lavage in, 708  
   role of surgery in, 382  
 Pancreatoduodenectomy, survival after, 447  
 Pelvic fracture, severe, control of mortality in, 703  
 Penfield, Wilder G., adventures of, 224  
 Pentagastrin, and gut atrophy from elemental diet, 630  
 Peritoneal lavage, long periods of, in acute pancreatitis, 708  
 Platelets  
   activating factor receptor antagonist in endotoxemia, 312  
   antiplatelet drugs after carotid endarterectomy, 317  
   thrombocytopenia in HIV-1 infection, 211  
 Pneumectomy, empyema after, muscle transpositions in, 665  
 Pouchitis with systemic manifestations of inflammatory bowel disease, 622  
 Pregnancy, melanoma in, 552  
 Presidential address in annual meeting of 1989, 505  
 Prostacyclin, and mesenteric traction syndrome (*Letters*), 247  
 Prostaglandin release affected by platelet-activating factor receptor antagonist in endotoxemia, 312  
 Protein synthesis in liver after ischemia and reperfusion, 97

## R

Radiotherapy, perioperative, in rectal carcinoma, 187  
 Rectum  
   anorectal carcinoid tumors, 67  
   improvement of endorectal pull-through capacity, 463  
   perioperative radiotherapy in carcinoma, 187  
 Reflux  
   bile, in postoperative gastritis, 239  
   occult gastroesophageal, respiratory symptoms in, 337  
 Reid, Mont R., centennial tribute to, 91  
 Respiratory failure, comparison of respiratory support techniques in, 486  
 Respiratory symptoms in occult gastroesophageal reflux, 337

## S

Saline dextran, hypertonic, in burns, 301  
 Sclerotherapy, endoscopic, compared to splenorenal shunt in variceal bleeding, 178

Sepsis, glutamine metabolism in, 543  
 Serotonin levels, postprandial, in morbid obesity, 763  
 Shock  
   effects of ibuprofen in, 78  
   hemorrhagic, and organ distribution of translocated enteric bacteria, 663  
 Skin grafts with cultured epidermis for burn coverage, 676  
 Somatostatin analogue 201-995 in postoperative enterocutaneous fistula (*Letters*), 246  
 Sphincterotomy in anal fissure, manometric study of, 235  
 Spleen  
   translocated enteric bacteria in hemorrhagic shock, 676  
   trauma of  
     evaluation with CT scans, 592  
     operative and nonoperative treatment of, 583  
 Splenectomy  
   in HIV-1-associated thrombocytopenia, 211  
   subtotal, elective, 34  
 Splenorenal shunt, distal, compared to sclerotherapy in variceal bleeding, 178  
 Splenorrhaphy, technique and safety of, 569  
 Stapling in colorectal anastomoses, 745  
 Stomach  
   bile reflux in postoperative gastritis, 239  
   comparison of restriction operations for obesity, 419  
   occult gastroesophageal reflux with respiratory symptoms, 337  
*Streptococcus bovis* bacteremia with colonic pathology and liver disease, 786

## T

Testes, tumor necrosis factor affecting, 470  
 Thoracic surgery, muscle transpositions in, 665  
 Thrombocytopenia in HIV-1 infection, 211  
 Thrombosis, deep venous, free-floating, 719  
 Tissue plasminogen activator, and colonic wound healing, 130  
 Tracheal intubation, emergency, in pediatric trauma, 218  
 Transforming growth factor-beta 2, and wound healing, 288  
 Transfusions, and pyridoxylated hemoglobin solution as oxygen carrier (*Editorial*), 381, 394  
 Transplantation  
   cardiac, gastrointestinal complications of, 538  
   ethical decisions in, 505  
   of liver  
     in Budd-Chiari syndrome, 43  
     reduced-size, for pediatric patients, 146  
   of lungs, 681  
   short-segment jejunal allografts in pigs, 158  
 Trauma  
   in cirrhotic patients, 172  
   control of mortality from severe pelvic fracture, 703  
   liver, and segmental anatomy for operative classification, 669  
   macrophage activation in, 605  
   pancreatic, closed suction drainage in, 724  
   pediatric, emergency tracheal intubation in, 218  
   retained missiles in heart, 639  
   retroperitoneal hematoma in, 109  
   splenic  
     evaluation with CT scans, 592  
     operative and nonoperative treatment of, 583  
     and treatment of widened mediastinum, 731

## Tumor

- carcinoid, anorectal, 67
- diagnosis and management of bile duct cancer, 614
- epidermal growth factor affecting cancer growth in breast or esophagus, 263
- gastrinoma excision for cure, 9
- gastrointestinal, benign smooth muscle, 63
- growth affected by dietary arginine, 202
- hepatobiliary cystadenoma with mesenchymal stroma, 18
- hepatocellular carcinoma recurrence, postoperative, 28
- liver cancer in Japan, 277
- liver transplantation in hepatobiliary malignancy (*Letters*), 246
- management of breast cancer (*Editorial*), 249
  - conservative treatment of early lesions in, 250
- melanoma in pregnancy, 552
- periampullary, visceral angiography in, 649
- perioperative radiotherapy in rectal carcinoma, 187
- preoperative chemotherapy in soft-tissue sarcomas, 476
- wound healing in, vitamin A affecting, 269

## Tumor necrosis factor

- serum levels after macrophage activation in trauma, 605
- testicular effects of, 470
- and wound healing, 124

## U

## Ulcer, peptic

- and gastrinoma excision for cure, 9
- gastroduodenal perforations with crack use, 15
- risk factors for rebleeding and death in, 411

## V

- Vagotomy, truncal, and serum gastrin levels, 136
- Variceal bleeding, esophageal, comparison of splenorenal shunt and sclerotherapy in, 178
- Vasculature
  - antiplatelet drugs after carotid endarterectomy, 317
  - duplex scanning of central vascular access sites in burn patients, 499
  - extended profundoplasty, 694
  - free-floating deep venous thrombosis, 719
  - hetastarch infusion during abdominal aortic aneurysm repair, 482
  - multiple aortic aneurysms, 521
- Vasoactive intestinal polypeptide levels, postprandial, in morbid obesity, 763
- Ventilatory support, comparison of techniques in acute respiratory failure, 486
- Vitamin A, and wound healing in tumor-bearing animals, 269

## W

## Wound healing

- colonic, tissue plasminogen activator affecting, 130
- ibuprofen affecting, 78
- transforming growth factor-beta 2 affecting, 288
- in tumor-bearing animals, vitamin A affecting, 269
- tumor necrosis factor affecting, 124

## Z

- Zollinger-Ellison syndrome, and gastrinoma excision for cure, 9



# Author Index (January-June 1990)

<b>A</b>		Chir, B.	447	Fan, S.-T.	55
Adams, K. S.	486	Choi, T.-K.	55	Farante, G.	250
Akwari, O. E.	18	Chu, G. H.	288	Feldman, M.	136
Alberti, D.	146	Clapuyt, Ph.	146	Feliciano, D. V.	109, 569
Aldrete, J. S.	538	Claus, D.	146	Fielding, I. R.	235
Alexander, J. W.	381	Compton, C.	63	Finegold, S. M.	165
Anders, M.	703	Copeland, E. M., III	543	Fischer, J. E.	91, 323
Arenas, J. D.	738	Coppa, G. F.	583	Fisher, M. M.	360
Arnold, P. G.	665	Coran, A. G.	463	Flanagan, T. L.	600
		Coselli, J. S.	521	Fletcher, J. R.	312
		Cosentino, F.	178	Flint, L.	703
<b>B</b>		Courtney, J. V.	337	Flynn, T. C.	543
Babikian, G.	703	Crawford, E. S.	521	Fok, P. J.	411, 459
Ball, C. S.	406	Croce, M. A.	724	Fortner, J. G.	141
Banfi, A.	250	Cruse-Martocci, P.	569	Franchello, A.	605
Barber, A. E.	399	Cucchiario, G.	178	Frist, W. H.	772
Baron, E. J.	165	Cué, J. I.	592		
Barrette, R. R.	486	Cyran, S. E.	738		
Barrow, R. E.	753			<b>G</b>	
Bartlett, J. A.	211			Galimberti, V.	250
Barton, N.	34	<b>D</b>		Gallagher, W. J.	63
Baxter, C. R.	301	Daly, J. M.	202	Gamelli, R. L.	124
Baylen, B. G.	738	Davis, K., Jr.	486	Gardner, M. J.	218
Becherer, P. R.	492	de Hemptinne, B.	146	George, J. E.	719
Bender, H. W., Jr.	772	de Ville de Goyet, J.	146	Gerzic, Z. B.	329
Benjamin, R. S.	476	Deitch, E. A.	72, 560	Gleason, M. M.	738
Bennion, R. S.	165	Del Vecchio, M.	250	Glimelius, B.	187
Beretta, E.	250	DeMeester, T. R.	337, 406	Gold, M. S.	482
Berg, R. D.	560	Desai, M. H.	753	Goldman, G.	196
Berman, R. S.	708	Diamond, D.	172	Gomez, G.	669
Berry, R. E.	719	Diethelm, A. G.	505	Gordon, R. D.	43
Berthelot, G.	60	Dikdan, G. S.	663	Gould, S. A.	394
Birkhead, G.	50	DiMarco, J. P.	600	Green, J. D.	50
Bitondo, C. G.	569	DiSimone, A. G.	312	Griffen, F. D.	745
Blackbourne, L. H.	600	Dooley, W. C.	649	Guzzetta, P. C.	34
Blank, M. A.	158	Downes, J.	165		
Boedy, F.	793	Dozois, R. R.	622	<b>H</b>	
Boey, J.	411	Drongowski, R. A.	463	Haines, D. E.	600
Bonavina, L.	337	Dubé, S.	84	Halff, G.	43
Boracchi, P.	250	Dubois, F.	60	Hall, J. C.	419
Bourge, R. C.	538	Dunstan, R. E.	419	Hammon, J. W., Jr.	772
Bragg, L. E.	369			Hardy, J. D.	681
Branicki, F. J.	411, 459	<b>E</b>		Hasselgren, P.-O.	97, 323
Branson, R. D.	486	Earnest, M. A.	312	Hatcher, C. R., Jr.	639
Britt, L. G.	724	Edwards, W. H.	694	Hatley, R. M.	793
Broemeling, L.	753	Edwards, W. H., Jr.	694	Heath, B. J.	681
Brooks, D. C.	260	Effron, P. N.	786	Hebert, J.	50
Browder, W.	605	Ehringer, H.	317	Hechtman, H. B.	196
Brown, I. W., Jr.	224	Ehrlich, H. P.	78	Herfarth, C.	346
Bruno, S.	178	Elmslie, R. G.	419	Herndon, D. N.	753
Buechter, K. J.	669	Engle, K.	763	Herskowitz, K.	543
Buehrer, J. L.	492	Enrichens, F.	605	Hess, K. R.	521
Burch, J. M.	569	Evans, H. L.	476	Heyen, F.	84
		Evers, B. M.	630	Hioki, K.	295
<b>C</b>				Hoballah, J.	583
Cabrol, J.	239	<b>F</b>		Hobson, C. E.	600
Cameron, J. L.	649, 786	Fabian, T. C.	724	Hofstetter, S. R.	583
Carlier, M.	146	Fahey, T. J., III	399	Holm, A.	538
Chang, T. H.	269	Fallat, M. E.	592	Horton, J. W.	301
Cheng, S.-C.	406	Fan, S.	411	Houston, K. A.	130
				Howard, T. J.	9

- |                    |              |                      |          |                     |          |
|--------------------|--------------|----------------------|----------|---------------------|----------|
| Howell, C. G.      | 793          | Lette, J.            | 84       | Munster, A. M.      | 676      |
| Hui, W.            | 411          | Levard, H.           | 60       | Murayama, Y.        | 263      |
| Hummel, R. P., III | 323          | Levenson, S. M.      | 269      | Murphy, T. F.       | 663      |
| Hunt, J. L.        | 499          | Li, M.               | 50       | Myers, J. L.        | 738      |
| Hurst, J. M.       | 486          | Li, S.               | 97       |                     |          |
|                    |              | Liang, H. G.         | 583      |                     |          |
| I                  |              | Lillemoe, K. D.      | 649, 786 | N                   |          |
| Iascone, C.        | 337          | Lincer, R. M.        | 141      | Nagao, T.           | 28       |
| Icard, P.          | 60           | Loder, P. B.         | 360      | Nagorney, D. M.     | 354      |
| Iglehart, J. D.    | 211          | Lohmuller, J. L.     | 354, 622 | Naji, A.            | 202      |
| Ilstrup, D.        | 622          | Lok, A. S. F.        | 411      | Nakayama, D. K.     | 218      |
| Inoue, S.          | 28           | Longmire, W. P., Jr. | 614      | Navarro, X.         | 239      |
| Itani, K. M. F.    | 18           | Longo, W. E.         | 433      | Ng, M. M. T.        | 55, 411  |
| Izukura, M.        | 630          | Lorigan, J. G.       | 476      | Ngan, J. H. K.      | 459      |
|                    |              | Lucke, J.            | 172      | Nichols, R. J., Jr. | 753      |
| J                  |              | Luini, L.            | 250      | Nordström, G.       | 97       |
| Jaffe, B. M.       | 158          | Luks, F. I.          | 15       | Nussbaum, M. S.     | 91       |
| Jamart, J.         | 146          |                      |          |                     |          |
| James, J. H.       | 323          | M                    |          | O                   |          |
| Jenkins, J. M.     | 694          | Ma, L.               | 560      | O'Brien, P. E.      | 419      |
| Jones M.           | 360          | Ma, W.-J.            | 560      | O'Dorisio, T. M.    | 763      |
| Jones, R. S.       | 777          | Machiedo, G. W.      | 663      | Ogawa, Y.           | 288      |
| Jones, W. G., II   | 399          | Macri, M.            | 178      | Ohshio, G.          | 428      |
| Jordan, G. L., Jr. | 569          | Magnuson, T. H.      | 786      | Oka, M.             | 406      |
| Jovanovic, B. K.   | 329          | Majzoub, J.          | 470      | Olivero, G.         | 605      |
|                    |              | Maki, A.             | 438      | Omori, Y.           | 28       |
| K                  |              | Malangoni, M. A.     | 592      | Opocher, E.         | 178      |
| Kanto, W. P.       | 793          | Manabe, T.           | 428      | O'Reilly, M.        | 124      |
| Kaul, B. K.        | 406          | Mangiante, E. C.     | 724      | Otte, J. B.         | 146      |
| Kawano, N.         | 28           | Mao, P.              | 605      | Ozawa, K.           | 438      |
| Kee, A. J.         | 360          | Martin, D.           | 763      |                     |          |
| Kellum, J. M.      | 763          | Martin, R. S., III   | 694      | P                   |          |
| Kim, C. B.         | 406          | Marubini, E.         | 250      | Pachter, H. L.      | 583      |
| Kimura, K.         | 158          | Mattox, K. L.        | 569      | Pählman, L.         | 187      |
| Kirklin, J. K.     | 538          | McCullough, J. N.    | 663      | Pairolero, P. C.    | 665      |
| Klar, E.           | 346          | McFadden, D. W.      | 91       | Pappas, T. N.       | 260      |
| Klausner, J. M.    | 196          | McMillen, M. M.      | 433      | Parrish, R. A.      | 793      |
| Klimberg, V. S.    | 543          | McMullin, H.         | 288      | Passaro, E., Jr.    | 9        |
| Knezevic, J. B.    | 329          | McNamara, M. J.      | 235      | Passoni, G. R.      | 178      |
| Knight, C. D., Jr. | 745          | McPherson, J. M.     | 288      | Patterson, I. S.    | 196      |
| Knight, C. D., Sr. | 745          | McRitchie, D. I.     | 130      | Patterson, I. A.    | 55       |
| Kobayashi, N.      | 438          | Mealy, K.            | 470      | Payne, L. W.        | 724      |
| Kobzik, L.         | 196          | Mendecki, J.         | 269      | Pemberton, J. H.    | 622      |
| Kohlhardt, S. R.   | 360          | Merrick, H. F. W.    | 34       | Percy, J. P.        | 235      |
| Kretschmer, G.     | 317          | Merrill, W. H.       | 772      | Pezzi, C. M.        | 476      |
| Kron, I. L.        | 600          | Messmer, K.          | 346      | Pezzi, T. A.        | 476      |
| Ksander, G. A.     | 288          | Meyer, A. A.         | 492      | Pezzuoli, G.        | 178      |
| Kudo, H.           | 428          | Mezzanotte, G.       | 250      | Picard, D. L.       | 15       |
| Kudsk, K. A.       | 724          | Milicevic, M. N.     | 329      | Picard, M.          | 84       |
| Kuemmerle, J. F.   | 763          | Miller, F. B.        | 731      | Picone, A. L.       | 639      |
| Kumada, K.         | 438          | Millette, C. F.      | 470      | Pitt, H. A.         | 649, 786 |
| Kwon, A. H.        | 295          | Minar, E.            | 317      | Pizzi, W. F.        | 15       |
|                    |              | Minei, J. P.         | 399      | Plumley, D. A.      | 543      |
| L                  |              | Mizuta, T.           | 28       | Pollock, R. E.      | 476      |
| Lai, E. C. S.      | 55, 411, 459 | Modlin, I. M.        | 433      | Polterauer, P.      | 317      |
| Lam, D. K. H.      | 411          | Mok, F. P. T.        | 411      | Prager, M.          | 317      |
| Lam, S. K.         | 411          | Mooney, D. P.        | 124      | Pratschner, T.      | 317      |
| LaMaute, H. R.     | 15           | Morandi, E.          | 178      | Pretus, H.          | 605      |
| LaRosa, C. A.      | 158          | Morgan, B. K.        | 63       | Pritchett, C. J.    | 411      |
| Lassonde, J.       | 84           | Mori, K.             | 438      | Purdue, G. F.       | 499      |
| Lee, H. S.         | 15           | Morin, M.            | 84       |                     |          |
| Lee, S. K.         | 136          | Morioka, Y.          | 28       | Q                   |          |
|                    |              | Moss, G. S.          | 394      | Qi, L.              | 72       |
|                    |              | Moulin, D.           | 146      | Quan, S. H.         | 67       |
|                    |              | Mulherin, J. L., Jr. | 694      |                     |          |

- R**
- Raju, S. 681
- Ranson, J. H. C. 382, 708
- Rayburn, J. L. 399
- Rayford, P. 763
- Redan, J. A. 663
- Reeve, T. S. 360
- Reintgen, D. S. 552
- Rettura, G. 269
- Reynolds, J. V. 202
- Rhodes, M. 172
- Richardson, J. D. 592, 731
- Ridge, J. A. 67
- Rigel, D. F. 323
- Riles, T. 482
- Robinson, B. 470
- Rockwell, W. B. 78
- Rodriguez, J. 703
- Rogers, D. M. 793
- Romsdahl, M. M. 476
- Rosen, A. L. 394
- Rosenblatt, J. S. 288
- Roslyn, J. J. 614
- Rotstein, O. D. 130
- Rowe, M. I. 218
- Ruley, E. J. 34
- Rush, B. F. 663
- Russo, J. 482
- Rutala, W. A. 492
- Rutan, R. L. 753
- S**
- Sacchini, V. 250
- Saccozzi, R. 250
- Saege, H.-D. 447
- Safi, H. J. 521
- Säljö, A. 97
- Salloum, R. M. 543
- Salvadori, B. 250
- Sancho, J. 239
- Santambrogio, R. 178
- Saunders, K. 614
- Sauven, P. 67
- Savoca, P. E. 433
- Schemper, M. 317
- Schirmer, B. D. 777
- Schwall, G. 447
- Schwartz, S. I. 1
- Segura, R. 239
- Schgal, H. L. 394
- Schgal, L. R. 394
- Seifter, E. 269
- Seigler, H. F. 18, 552
- Shaffrey, M. E. 777
- Shaunak, S. 211
- Shaver, W. A. 719
- Shepro, D. 196
- Shimahara, Y. 438
- Shires, G. T. 399
- Shires, G. T., III 399
- Shou, J. 202
- Sigal, R. 202
- Sigurdson, E. R. 67
- Simo-Deu, J. 239
- Skenderis, B. S., II 777
- Skinner, D. B. 337
- Slavotinek, A. H. 419
- Slimane, T. B. 260
- Slingluff, C. L., Jr. 552
- Smiley, M. L. 492
- Smith, R. C. 360
- Smith, S. 663
- Sodeyama, M. 28
- Sokal, E. 146
- Souba, W. W. 543
- Specian, R. D. 560
- Spence, R. J. 676
- Spencer, F. C. 583
- Spina, G. P. 178
- Spjut-Patrinely, V. 569
- Stabile, B. E. 9
- Starzl, T. E. 43
- Stein, H. J. 406
- Steinberg, S. 703
- Stewart, J. R. 772
- Sugerman, J. 763
- Summanen, P. 165
- Svensson, L. G. 521
- Symbas, P. N. 639
- T**
- Talan, D. A. 165
- Talbert, M. 63
- Tam, P.-C. 55
- Tamura, K. 428
- Tana, S. 250
- Tang, A. P. K. 411
- Thirlby, R. C. 136
- Thompson, J. C. 630
- Thompson, J. E., Jr. 165
- Thompson, J. S. 369
- Thompson, W. 136
- Tinkoff, G. 172
- Tissot, M. 482
- Tobe, T. 428
- Todo, S. 43
- Tompkins, R. K. 614
- Townsend, C. M., Jr. 630
- Trede, M. 447
- Tribble, C. G. 600
- Tse, M. C. K. 411
- Tucker, A. 18
- Turnage, R. H. 463
- Tyler, D. S. 211
- Tzakis, A. G. 43
- U**
- Uchida, T. 630
- Uetsuji, S. 295
- V**
- Valeri, C. R. 196
- van Heerden, J. 622
- Van Obbergh, L. 146
- Venbrux, A. C. 649
- Verderese, C. 34
- Veronesi, U. 250
- Veyckemans, F. 146
- Vlasis-Hale, S. E. 639
- Voeller, G. R. 724
- Vogt, R. L. 50
- Vollmer, R. T. 552
- W**
- Wait, M. 499
- Waldhausen, J. A. 738
- Waldhausen, J. H. T. 777
- Walsh, J. F. 419
- Walsh, J. H. 136
- Warner, B. W. 323
- Warren, E. T. 681
- Waters, D. 84
- Watts, J. M. 419
- Weber, D. J. 492
- Weber, H. S. 738
- Weiner, S. H. 676
- Weinhouse, G. 482
- Weinzweig, J. 269
- Weinzweig, N. 269
- Welbourne, R. 196
- Wells, S. A., Jr. 249
- Wenzl, E. 317
- West, W. W. 369
- Whitaker, J. M. 745
- White, C. 538
- White, D. J. 301
- White, G. C., II 492
- Williams, D. 605
- Willing, S. J. 592
- Wilmore, D. W. 470
- Wilson, B. 492
- Wilson, M. E. 731
- Wolf, L. 763
- Wong, J. 55, 411, 459
- Wong, W. 411
- Wood, W. C. 63
- X**
- Xu, D. 72
- Y**
- Yamamoto, M. 295
- Yamamoto, Y. 438
- Yamamura, M. 295
- Yamaoka, Y. 438
- Yoshimi, F. 28
- Yoshioka, H. 428
- Yue, N. C. 649
- Z**
- Zambelli, A. 178
- Zarkin, B. A. 786
- Zeppa, R. 669
- Ziegler, M. M. 202
- Zinner, M. J. 9
- Zucali, R. 250
- Zucker, K. A. 433



